

AUGUST 07, 1998

MERCHANT, GOULD, SMITH, EDELL, ET AL. JULIE R. DAULTON 3100 NORWEST CENTER 90 SOUTH SEVENTH STREET MINNEAPOLIS, MN 55402-4131

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office , ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS Washington, D.C. 20231



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RECORDATION DATE: 05/22/1998

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NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ENGEL, DONALD FRANCIS

DOC DATE: 03/05/1998

ASSIGNOR:

BARTELS, DOLAN

DOC DATE: 03/20/1998

ASSIGNOR:

HACKER, JOHN

DOC DATE: 03/09/1998

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ASSIGNOR:

CRENSHAW, BRUCE

DOC DATE: 03/20/1998

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ASSIGNOR:

HAROLD, DON (DECEASED)

DOC DATE: 05/15/1998

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ASSIGNEE:

DONALDSON COMPANY, INC. 1400 WEST 94TH STREET MINNEAPOLIS, MINNESOTA 55440-1299

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AUG 1 3 1999

MERCHANT & GCULD MINNEAPOLIS, MN 55402 9205/0978 PAGE 2

SERIAL NUMBER: 08884205

PATENT NUMBER:

FILING DATE: 06/27/1997

ISSUE DATE:

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS 06-05-1998



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) M&G- 758.556USI1

10 the Commissioner of Patents and Trademarks: Please record the attached original documents or c	opy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Donald Francis Engel Dolan Bartels John Hacker Bruce Crenshaw	Donaldson Company, Inc 1400 West 94th Street Minneapolis, Minnesota	
Don Harold (DECEASED)		
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	Additional name(s) & address(es) attached ☐ Yes ☒ No	
Assignment		
Execution Date: March 5, March 9, March 20, May 1 and May 15, 1998	· ·	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
08/884,205		
Additional country of		
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: 1	
document should be mailed:	7. Total fee (37 CFR 3.41): \$40.00	
Name: Julie R. Daulton	7. 10da 1ee (37 CFR 3.41): \$40.00 ⊠ Enclosed	
Address: Merchant, Gould, Smith, Edell,	Authorized to be charged to deposit account	
Welter & Schmidt, P.A. 3100 Norwest Center	8. Please charge any additional fees or credit any	
90 South Seventh Street Minneapolis. MN 55402-4131	overpayments to our Deposit account number: 13-2725	
DO NOT USE T	HIS SPACE	
9. Statement and signature:		
To the best of my knowledge and belief, the foregoing information original document.	n is true and correct and any attached copy is a true copy of the	
Julie R. Daulton	May /9. 1998	
Name of Person Signing	gnature Date	
	Total number of pages including cover sheet, attachments, and document: 5	
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Public burden reporting for this sample cover sheet is estimated to average about document and gathering the data needed, and completing and reviewing the samp Patent and Trademark Office. Office of information systems, PK2-1000C, Washi Reduction Project (0651-0011), Washington, D.C. 20503.	le cover sheet. Send comments regarding this hurden estimate to the U.S.	

5/03/1998 DCOATES 00000103 08884205

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ASSIGNMENT

WHEREAS, we, Donald Francis Engel, residing at 6480 Glascow Trail S.E., Prior Lake, MN 55372; Dolan Bartels, residing at 617 Gillette Avenue, Cresco, Iowa 52136; John Hacker, residing at 8416 York Road, Bloomington, MN 55431; Bruce Crenshaw, residing at 1628 McCollough Drive, Indianapolis, IN; and Don Harold (Deceased), formerly residing at 16687 Lyons Avenue South, Prior Lake, MN, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 27, 1997, application Serial No. 08/884,205 which is entitled REVERSE FLOW AIR FILTER ARRANGEMENT AND METHOD;

AND WHEREAS, Donaldson Company, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1400 West 94th Street, Minneapolis, Minnesota 55440-1299 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell. assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom. and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom: and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to

said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of ______, 1998.

Donald Francis Engel

STATE OF Yumusta)
) ss.
COUNTY OF Yumusta)

On this <u>Sec</u> day of <u>Signath</u>, 19<u>78</u>, before me personally appeared Donald Francis Engel to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

HENNEPIN COUNT
My Commission Expires Jan. 3:

IN TESTIMONY WHERE	OF, I have hereunto set my hand this <u>ZC'</u> day of
March 1998	
•	Dolan Bartels Colon Bartels Colon
	Dolan Bartels Wolan Bartets 5-1-
STATE OF <u>Indiana</u>)	
STATE OF <u>Indiana</u>) ss. COUNTY OF <u>Clinton</u>)	
On this /w/ day of ma	19 98, before me personally appeared Dolan
Bartels to me known and known to me to be	the person described in and who executed the foregoing
instrument, and he duly acknowledged to m set forth.	e that he executed the same for the uses and purposes therein
	- 1 : 0 0
[SEAL]	Sinda a. allen
	Notary Public Linda A. Allen
IN TESTIMONY WHERE	OF, I have hereunto set my hand this day of
March 1998.	ary rimite increasing stand this day of
	$\bigcap_{i=1}^{n} \bigcap_{j=1}^{n} \bigcap_{i=1}^{n} \bigcap_{j=1}^{n} \bigcap_{j=1}^{n} \bigcap_{i=1}^{n} \bigcap_{j=1}^{n} \bigcap_{j=1}^{n} \bigcap_{j=1}^{n} \bigcap_{i=1}^{n} \bigcap_{j=1}^{n} \bigcap_{j$
	Joh Hach
	John Hacker
STATE OF Municipate)	
COUNTY OF Atlennique)	
•	
On this 9th day of 1)7	مرحد. 19 <i>95</i> , before me personally appeared John Hacker
to me known and known to me to be the per	rson described in and who executed the foregoing instrument,
and he duly acknowledged to me that he exc	ecuted the same for the uses and purposes therein set forth.
[SEAL]	Japan 2 anderson
	Notary Public
JOAN LANGERSON	
HENNEPIN COUNTY	
Ly Commission Expires Jan. J1. 2000	

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of	
March , 1998.	
STATE OF Indiana State OF Indiana State OF Clinton Sss.	<u> </u>
On this $/ \le t$ day of $/ May$, 1998 , before me personally appeared Bruce	•
Crenshaw to me known and known to me to be the person described in and who executed the foregoing	•
instrument, and he duly acknowledged to me that he executed the same for the uses and purposes the	rein
set forth.	
[SEAL] Notary Public Linda A. Allen	
IN TESTIMONY WHEREOF, I have hereunto set my hand this /5 day of May 1998. Shirley A. Harolo Legal Representative of the Estate of Don Harold (Deceased)	<u>C</u>
STATE OF Minnes Ha)	
COUNTY OF SCOTT) ss.	
On this 15 day of MAY, 1998, before me personally appeared Shirley A. HArold, Legal Representative of the Estate of Don Harold (Deceased), to me known and known to me to be the person described in and who executed the forest	
instrument, and he duly acknowledged to me that he executed the same for the uses and purposes the	erein
THERENDA C. SHAVER Notary Public, Minnesota Scott County My Comm. Exp. 1-31-00	



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

758.556

DATE: 04/01/95

TO:

RANDALL A. HILLSON MERCHANT, GOULD, SMITH, ET AL. 3100 NORWEST CENTER 90 SOUTH SEVENTH STREET MINNEAPOLIS, MN 55402-4131

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ASSIGNOR:

DOC DATE: 02/03/95

ENGEL, DONALD FRANCIS

RECORDATION DATE: 02/10/95

NUMBER OF PAGES 003 REEL/FRAME 7350/0480

DIGEST: ASSIGNMENT OF ASSIGNOR'S INTEREST

ASSIGNEE:

DONALDSON COMPANY, INC. 1400 WEST 94TH STREET MINNEAPOLIS, MN 55440-1299

SERIAL NUMBER

8-344371

FILING DATE 11/23/94 ISSUE DATE 00/00/00

PATENT NUMBER

EXAMINER/PARALEGAL /

ASSIGNMENT BRANCH

ASSIGNMENT/CERTIFICATION SERVICES DIVISION

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): 2. Name: Donaldson Company, Inc. **Donald Francis Engel** Internal Address: Additional name(s) of conveying party(ies) attached? []Yes []No Nature of conveyance: Street Address: 1400 West 94th Street [] Merger [X] Assignment Minneapolis, Minnesota [] Security Agreement [] Change of Name State: [] Other Execution Date: February 3, 1995 Additional name(s) & address(es) attached? []Yes [X]Nd Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) . Patent Application No.(s) 08/344,371 Additional numbers attached? []Yes [X]No Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Total fee (37 CFR 3.41): \$40.00 Name: Randall A. Hillson X Enclosed Address: Merchant, Gould, Smith, Edell, [] Authorized to be charged to deposit account Welter & Schmidt 3100 Norwest Center Please charge any additional fees or credit any 90 South Seventh Street overpayments to our Deposit account number: Minneapolis, MN 55402-4131 13-2725 (A duplicate copy of this page is attached.) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Randall A. Hillson, Reg. No. 31,838 Name of Person Signing pages including cover sheet, attachments, and document: 581 40.00 CK <u>140 TT 02/23/95 0834437</u> OMB No. 0651-0011 (exp. 4/94) Do not detach this portion

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Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, I/WE, <u>Doanld Francis Engel</u> residing at <u>6480 Glascow Trail S.E.</u>, <u>Prior Lake</u>, <u>Minnesota 55372</u> made certain new and useful inventions and improvements for which I/We executed an application for Letters Patent of the United States on <u>said herewith date</u> which is entitled REVERSE FLOW AIR FILTER ARRANGEMENT AND METHOD.

AND WHEREAS, <u>Donaldson Company</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>1400 West 94th Street</u>, <u>Minneapolis</u>, <u>Minnesota 55440-1299</u> (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I and my/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of				
	Do	Sancis Engel		
STATE OF		s. 19 <u>95</u> before me personally appeared		
Donald Francis	Ų	known to me to be the person described in and		
who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the				
same for the uses and purposes therein set forth.				
[SEAD	My (Simulation Expires Jan. 31, 2000 \$	Notary Public hereunto set my hand this day of		
STATE OF))s			
		19 before me personally appeared		
to me known and known to me to be the person described in and who				
executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same				
for the uses and purposes therein set forth.				
[SEAL]	·	Notary Public		
RECORDED PATENT & TRADEMARK OFFICE				

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